Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1942	372/45.01.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 14:57
S1	1	FCSOA.ti.	US-PGPUB; USPAT	OR	ON	2005/08/24 12:08
S2	0	FCSOA.ab.	US-PGPUB; USPAT	OR	ON	2005/08/24 12:08
S3	213	((semiconductor and optical and amplif$) or SOA).ti.	US-PGPUB; USPAT	OR	ON	2005/08/24 13:00
S4	907	((semiconductor and optical and amplif$) or SOA).ab.	US-PGPUB; USPAT	OR	ON	2005/08/24 13:01
S5	960	S3 S4	US-PGPUB; USPAT	OR	ON	2005/08/24 12:58
S6	23	S5 and (mirror same gain same substrate same waveguide)	US-PGPUB; USPAT	OR	ON	2005/08/24 12:59
S8	9	(US-20030067676-$ or US-20030087460-$).did. or (US-6798568-$ or US-6704336-$ or US-6625182-$ or US-6822787-$ or US-6836357-$ or US-6891665-$ or US-6909536-$).did.	US-PGPUB; USPAT	OR	ON	2005/08/24 17:01
S9	4	metamorphic near semiconductor	US-PGPUB; USPAT	OR	ON	2005/08/24 16:19
S10	17	"6347104"	US-PGPUB; USPAT	OR	ON	2005/08/24 16:20
S11	0	"6347104"".pn"	US-PGPUB; USPAT	OR	ON	2005/08/24 16:20
S12	1	"6347104".pn.	US-PGPUB; USPAT	OR	ON	2005/08/24 16:20
S13	1	10/014679	US-PGPUB; USPAT	OR	ON	2005/08/24 16:44
S14	1	10/017201	US-PGPUB; USPAT	OR	ON	2005/08/24 16:44

| S15 | | 39 | ("20020001112" \| "20040012845" \| "20040017604" \| "3467906" \| "3828231" \| "4794346" \| "5299054" \| "5305412" \| "5436759" \| "5604628" \| "5654822" \| "5673141" \| "5748653" \| "5754571" \| "5771320" \| "5778132" \| "5805322" \| "5949807" \| "5960024" \| "5999293" \| "6044100" \| "6061156" \| "6115517" \| "6128115" \| "6215583" \| "6243407" \| "6317531" \| "6333799" \| "6335992" \| "6347104" \| "6445495" \| "6462865" \| "6512629" \| "6522462" \| "6577654" \| "6647041" \| "6707600" \| "6714344").PN. OR ("6909536"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/24 16:43 |

S16	105	("20020001112" | "20040012845" | "20040017604" | "3467906" | "3828231" | "4712075" | "4742307" | "4751719" | "4794346" | "4939474" | "4941744" | "4942585" | "4947401" | "5050179" | "5117433" | "5172384" | "5184247" | "5206872" | "5208800" | "5291328" | "5299054" | "5305336" | "5305412" | "5323416" | "5335300" | "5422897" | "5436759" | "5513196" | "5555253" | "5568499" | "5604628" | "5627853" | "5654822" | "5673141" | "5715263" | "5717711" | "5748653" | "5754571" | "5771320" | "5774484" | "5778132" | "5784507" | "5793521" | "5805322" | "5805627" | "5832017" | "5870417" | "5903586" | "5914972" | "5914976" | "5943359" | "5949807" | "5960024" | "5978398" | "5999293" | "6014250" | "6044100" | "6058128" | "6061156" | "6081542" | "6108478" | "6115517" | "6125222" | "6128115" | "6175446" | "6188705" | "6192177" | "6215583" | "6215585" | "6226311" | "6243407" | "6246512" | "6249536" | "6263002" | "6268953" | "6275329" | "6278721" | "6304347" | "6317531" | "6327280" | "6327293" | "6333799" | "6335992" | "6347104" | "6350997" | "6424669" | "6445495" | "6462865" | "6512629" | "6522462" | "6577654" | "6597497" | "6647041" | "6707600" | "6714344" | "RE35215").PN. OR ("2003/0067676" | "2003/0087460" | "6625182" | "6704336" | "6798568" | "6822787" | "6836357" | "6891665" | "6909536").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 11:13
S17	253	vcsel.ti.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 11:14
S18	726	vcsel.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 11:14
S19	787	S17 S18	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 11:15
S20	258	S19 and @pd<"20020707"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 14:57